

Trans Bay Cable LLC's (TBC) Responses are in the **bold** text below.

d. Identify the personnel (e.g., employees, consultants, agents, etc.) who provided information responsive to each of the data requests below. As used in this context herein, "identify" means to provide the full name, business address, and title of each employee, consultant, or agent who provided such information.

**Lenneal Gardner**  
**Regulatory and Business Manager**  
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### **REQUEST**

Q01. Regarding TBC's responses to the 2022 Wildfire Mitigation Maturity Survey:

a. For Question A.III.b, last year TBC projected using monetary damages, impact on air quality, and impact on GHG reduction goals for ignition consequence by January 1, 2023. However, now TBC no longer projects increasing in maturity for this question by 2023.

i. Explain why TBC is no longer projecting this increase.

**TBC engaged a third-party to assess the potential economic impacts of wildfires emanating from TBC's Pittsburg station in September 2019. This report was provided as a confidential document as part of TBC's 2020 Wildfire Mitigation Plan submission. TBC's facilities had not substantially changed since the creation of the 2019 report and thus its analysis remain current. Given TBC's limited footprint and scale of operations, the metrics discussed in the report are deemed sufficient to assess the consequence of ignition risk. TBC will reassess increasing maturity in this area should a change to TBC's physical footprint occur or there is material change to the area surrounding the Pittsburg Substation.**

ii. Does TBC plan on using these metrics in the future? If so, provide a timeline and description of TBC's plan to do so.

**No, see response to request Q01.a.i above.**

b. For Question A.III.g, last year TBC projected including up-to-date moisture content and local weather patterns to estimate ignition risk impact by January 1, 2023. However, now TBC no longer projects increasing in maturity for this question by 2023.

i. Explain why TBC is no longer projecting this increase.

**The majority of TBC's transmission infrastructure is either underground or submerged and is thus not affected by weather. The portion of TBC's transmission infrastructure that is above ground is located in a hardscaped facility outside of any HFTD or wildland urban interfaces. As noted in TBC's 2022 WMP report, weather has immaterial impact on TBC's operations (see TBC WMP at pgs. 42 and 64). As such additional maturity in this area is unlikely to translate to material reduction in wildfire risk. Therefore TBC no longer projects increasing maturity for this specific area. TBC will reassess increasing maturity in this area should a change to TBC's physical footprint occur.**

ii. Does TBC plan on using these inputs in the future? If so, provide a timeline and description of TBC's plan to do so.

**No, see response to request Q01.b.i. above.**

c. For Question A.IV.b, last year TBC projected reaching a level of mostly automated for its ignition risk reduction impact assessment tool by January 1, 2023. However, now TBC no longer projects increasing in automation by 2023.

i. Explain why TBC is no longer projecting this increase.

**TBC has a limited footprint with most of its transmission facilities either underground or submerged. The portion of TBC's transmission infrastructure that is above ground is located in a hardscaped facility outside of any HFTD or wildland urban interfaces. TBC manual annual failure modes and effects analysis risk assessment, in conjunction with its routine inspections and real-time system monitoring capabilities is deemed sufficient for TBC's size and scale of operations. Therefore TBC no longer projects increasing maturity for this specific area. TBC will reassess increasing maturity in this area should a change to TBC's physical footprint occur.**

ii. Does TBC plan on increasing automation of its ignition risk reduction impact assessment tool? If so, provide a timeline and description of TBC's plan to do so.

**No, see response to request Q01.c.i. above.**

d. For Question A.V.b, last year TBC projected reaching a level of mostly automated for its risk mapping algorithm updates by January 1, 2023. However, now TBC no longer projects increasing in automation by 2023.

i. Explain why TBC is no longer projecting this increase.

**TBC has a limited footprint with most of its transmission facilities either underground or submerged. The portion of TBC's transmission infrastructure that is above ground is located in a hardscaped facility**

**outside of any HFTD or wildland urban interfaces. TBC's manual mapping and assessment of risk through its annual failure modes and effects analysis risk assessment, in conjunction with its routine inspections and real-time system monitoring capabilities is deemed sufficient for TBC's size and scale of operations. Therefore TBC no longer projects increasing maturity for this specific area. TBC will reassess increasing maturity in this area should a change to TBC's physical footprint occur.**

ii. Does TBC plan on increasing automation of its risk mapping algorithm updates? If so, provide a timeline and description of TBC's plan to do so.

**No, see response to request Q01.d.i. above.**

e. For Question A.V.e, last year TBC projected reaching a semi-automated process for detecting risk model deviations by January 1, 2023. However, now TBC only projects using a manual process by 2023.

i. Explain why TBC is no longer projecting this increase.

**TBC believes this request is in connection with A.V.c and responds accordingly. TBC has a limited footprint with most of its transmission facilities either underground or submerged. The portion of TBC's transmission infrastructure that is above ground is located in a hardscaped facility outside of any HFTD or wildland urban interfaces. A manual process to detect risk model deviations is deemed sufficient for TBC's size and scale of operations. Therefore TBC no longer projects increasing maturity for this specific area. TBC will reassess increasing maturity in this area should a change to TBC's physical footprint occur.**

ii. Does TBC plan on increasing automation of its risk model deviation detection? If so, provide a timeline and description of TBC's plan to do so.

**No, see response to request Q01.e.i. above.**